

# **Refine Search**

#### Search Results -

Terms	Documents
L21 not L18	0

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:

L22

		Refine Search
Recall Text 👄	Clear	Interrupt

#### **Search History**

DATE: Tuesday, May 02, 2006 Printable Copy Create Case

Set Name side by side		Hit Count S	Set Name result set
DB=PC	GPB,USPT; PLUR=YES; OP=OR		
<u>L22</u>	L21 not 118	0	<u>L22</u>
<u>L21</u>	fie near10 (seed near5 (infertil\$ or steril\$))	1	<u>L21</u>
<u>L20</u>	fie near10 (female adj steril\$)	0	<u>L20</u>
<u>L19</u>	L18 not 114	0	<u>L19</u>
<u>L18</u>	lec1 near10 (seed near5 (infertil\$ or steril\$))	1	<u>L18</u>
<u>L17</u>	lec1 near10 (female adj steril\$)	0	<u>L17</u>
<u>L16</u>	L15 not 114	5	<u>L16</u>
<u>L15</u>	ant near10 (female adj steril\$)	5	<u>L15</u>
<u>L14</u>	ant near10 (seed near5 (infertil\$ or steril\$))	1	<u>L14</u>
<u>L13</u>	L12 and arabidopsis	34	<u>L13</u>
<u>L12</u>	lec1 near10 promoter	38	<u>L12</u>
<u>L11</u>	L10 and promoter	27	<u>L11</u>
<u>L10</u>	arabidopsis near10 lec1	27	<u>L10</u>
<u>L9</u>	L8 not 14	7	<u>L9</u>

<u>L8</u>	13 same L7	7	<u>L8</u>
<u>L7</u>	female adj steril\$	785	<u>L7</u>
<u>L6</u>	12 and 13	698	<u>L6</u>
<u>L5</u>	L4 not 11	2	<u>L5</u>
<u>L4</u>	12 same L3	3	<u>L4</u>
<u>L3</u>	(transcription\$ adj activat\$) or operon	25332	<u>L3</u>
<u>L2</u>	seed near5 (infertil\$ or steril\$)	4867	<u>L2</u>
<u>L1</u>	mascia.in. and peter.in.	3	<u>L1</u>

# **END OF SEARCH HISTORY**

First Hit Clear Generate Collection Print Fwd Refs Blawd Refs
Generate OACS

**Search Results** - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20060057724 A1

Using default format because multiple data bases are involved.

L1: Entry 1 of 3

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060057724

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060057724 A1

TITLE: Nucleotide sequences and polypeptides encoded thereby useful for modifying

plant characteristics and phenotypes

PUBLICATION-DATE: March 16, 2006

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY Alexandrov; Nickolai Thousand Oaks CA US Simi Valley Brover; Vyacheslav CA US Mascia; Peter Thousand Oaks CA US Feldmann; Ken Newbury Park CA US

US-CL-CURRENT: 435/419; 435/320.1, 435/468, 435/6, 530/370, 536/23.6, 800/298

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 2. Document ID: US 20050257293 A1

L1: Entry 2 of 3

File: PGPB

Nov 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050257293

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050257293 A1

intent

TITLE: Biological containment system

PUBLICATION-DATE: November 17, 2005

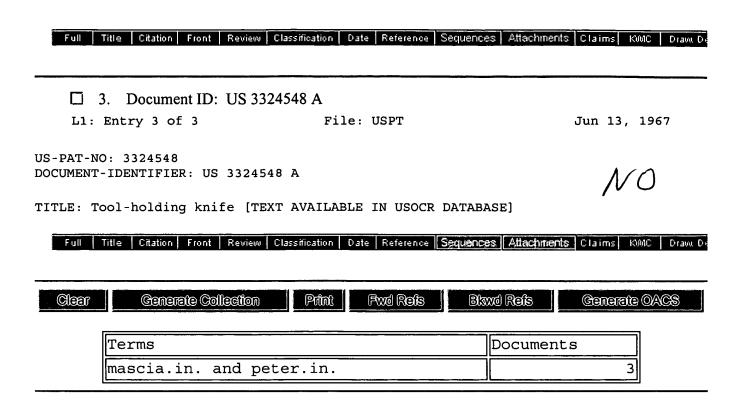
INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Mascia, Peter N. Thousand Oaks CA US

US-CL-CURRENT: 800/287; 800/288

Record List Display Page 2 of 2



Previous Page Next Page Go to Doc#

First Hit Generate Collection Fwd Refs Elawd Refs Clear Print Generate OACS **Search Results -** Record(s) 1 through 2 of 2 returned. ☐ 1. Document ID: US 6392119 B1 Using default format because multiple data bases are involved. L5: Entry 1 of 2 File: USPT May 21, 2002 US-PAT-NO: 6392119 DOCUMENT-IDENTIFIER: US 6392119 B1 maybe TITLE: Two component plant cell lethality methods and compositions DATE-ISSUED: May 21, 2002 INVENTOR-INFORMATION: NAME CITY STATE ZIP CODE COUNTRY Gutterson; Neal Oakland CA Ralston; Ed Pleasant Hill CA US-CL-CURRENT: 800/278; 435/410, 435/418, 435/419, 435/440, 435/468, 435/469, <u>435/69.1</u>, <u>800/288</u>, <u>800/290</u>, <u>800/295</u>, <u>800/298</u>, <u>800/300</u>, <u>800/303</u> Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. De ☐ 2. Document ID: US 6252137 B1 L5: Entry 2 of 2 File: USPT Jun 26, 2001 US-PAT-NO: 6252137 DOCUMENT-IDENTIFIER: US 6252137 B1 TITLE: Soybean homolog of seed-specific transcription activator from Phaseolus vulgaris Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw D. Clear Generate Collection Print Fwd Reis Blavd Refs Cenerate OACS Documents Terms 2 L4 not L1

Display Format:	-	Change Format
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Previous Page Next Page Go to Doc# First Hit Fwd Refs Previous Doc Next Doc Go to Doc#

Generate Collection Print

L5: Entry 1 of 2 File: USPT May 21, 2002

DOCUMENT-IDENTIFIER: US 6392119 B1

TITLE: Two component plant cell lethality methods and compositions

#### <u>Detailed Description Text</u> (88):

In some embodiments, one subline has a dominant male sterile gene (Ms) with an artificial promoter comprising at least one tet operator and a TATA-box. In this condition the male sterile gene is not transcribed and the subline is male fertile. The corresponding subline has a tapetal-specific promoter driving the expression of a chimeric transcriptional activator. Preferably, this chimeric transcriptional activator will be Act. Weinmann et al., The Plant Journal 5(4):559-569 (1994). The line produced from crossing the sublines will be male sterile since it contains both the transcriptional activator (Act), which is expressed specifically in the tapetum, and the tet operator-Ms gene. Tapetal-specific expression of Ms genes such as ribonucleases (e.g., Barnase), or premature expression of .beta.-1,3 glucanases in the tapetum, have been shown to produce male sterility. In the hybrid seed production field, the male sterile line A can be crossed to any line B to produce hybrid seeds.

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First Hit Clear Generate Collection Print Fwd Refs Blawd Refs
Generate OACS

**Search Results -** Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20050124010 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 7

File: PGPB

Jun 9, 2005

PGPUB-DOCUMENT-NUMBER: 20050124010

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050124010 A1

TITLE: Whole cell engineering by mutagenizing a substantial portion of a starting

genome combining mutations and optionally repeating

PUBLICATION-DATE: June 9, 2005

NΟ

INVENTOR - INFORMATION:

NAME CITY COUNTRY STATE Short, Jay M Rancho Santa Fe CA US Fu, Pengcheng Lowrey Avenue ΗI US Wei, Jing San Diego CA US Levin, Michael San Diego CA US Latterich, Martin Montellano Terrace, San Diego CA US

US-CL-CURRENT: 435/7.23; 702/19

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 2. Document ID: US 20040185485 A1

L9: Entry 2 of 7

File: PGPB

Sep 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040185485

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040185485 A1

NU

TITLE: Gene markers useful for detecting skin damage in response to ultraviolet radiation

PUBLICATION-DATE: September 23, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Blumenberg, Miroslav New York NY US

Record List Display Page 2 of 4

US-CL-CURRENT: 435/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw, De

☐ 3. Document ID: US 20040077090 A1

L9: Entry 3 of 7

File: PGPB

Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040077090

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040077090 A1

TITLE: Whole cell engineering by mutagenizing a substantial portion of a starting

genome, combining mutations, and optionally repeating

PUBLICATION-DATE: April 22, 2004

 $\mathcal{N}_{\ell}$ 

INVENTOR - INFORMATION:

NAME

CITY

STATE

COUNTRY

Short, Jay M.

Rancho Santa Fe

CA

US

US-CL-CURRENT: 435/471; 435/252.3, 435/254.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, D.

☐ 4. Document ID: US 20030073888 A1

L9: Entry 4 of 7

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073888

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030073888 A1

TITLE: Screening methods used to identify compounds that modulate a response of a

cell to ultraviolet radiation exposure

PUBLICATION-DATE: April 17, 2003

 $\mathcal{N}^{0}$ 

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Blumenberg, Miroslav

New York

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De

NΥ

US

US-CL-CURRENT: <u>600/310</u>; <u>607/3</u>

☐ 5. Document ID: US 20020090624 A1

L9: Entry 5 of 7

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020090624

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020090624 A1

TITLE: Gene markers useful for detecting skin damage in response to ultraviolet

radiation

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Blumenberg, Miroslav

New York

NY

US

US-CL-CURRENT: 435/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC

☐ 6. Document ID: US 20020006663 A1

L9: Entry 6 of 7

File: PGPB

Jan 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020006663

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020006663 A1

TITLE: p27 and p21 in gene therapies

PUBLICATION-DATE: January 17, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Scadden, David T.

Weston

MA

US

Cheng, Tao

Newton

MA

US

US-CL-CURRENT: 435/455; 435/366

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims

☐ 7. Document ID: US 6794137 B2

L9: Entry 7 of 7

File: USPT

Sep 21, 2004

US-PAT-NO: 6794137

DOCUMENT-IDENTIFIER: US 6794137 B2

\*\* See image for Certificate of Correction \*\*

TITLE: Gene markers useful for detecting skin damage in response to ultraviolet

radiation

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

First Hit Clear Generate Collection Fwd Refs Blawd Refs Print Cenerate OACS Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20050257293 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 1

File: PGPB

Nov 17, 2005

PGPUB-DOCUMENT-NUMBER: 20050257293

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050257293 A1

TITLE: Biological containment system

instant

PUBLICATION-DATE: November 17, 2005

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

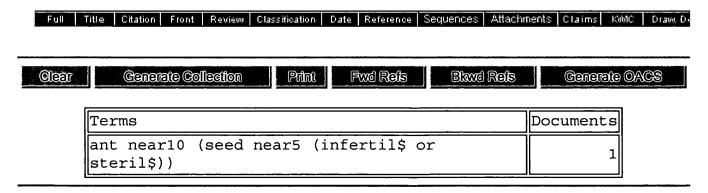
Mascia, Peter N.

Thousand Oaks

CA

US

US-CL-CURRENT: 800/287; 800/288



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Record List Display Page 1 of 3

# **Hit List**

First Hit Clear Generate Collection Print Fwd Rais Blawd Rais

Generate OACS

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20050132445 A1

Using default format because multiple data bases are involved.

L16: Entry 1 of 5

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050132445

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050132445 A1

TITLE: Methods for altering organ mass, controlling fertility and enhancing asexual

reproduction in plants

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Fischer, Robert L. El Cerrito CA US Mizukami, Yukiko Kensington CA US

US-CL-CURRENT: 800/287; 435/468

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC	
1 of Title   Citation   Front   Review   Classification   Date   Reference   Sequences   Attachments   Classification   Right	Draw, De

☐ 2. Document ID: US 20030159180 A1

L16: Entry 2 of 5 File: PGPB Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030159180

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030159180 A1

TITLE: Methods for altering organ mass in plants

PUBLICATION-DATE: August 21, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Fischer, Robert L. El Cerrito CA US Mizukami, Yukiko Kensington CA US

US-CL-CURRENT: 800/287; 435/320.1, 435/468



☐ 3. Document ID: US 20020170093 A1

L16: Entry 3 of 5

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020170093

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020170093 A1

TITLE: Nucleic acid molecules associated with plant cell proliferation and growth

and uses thereof

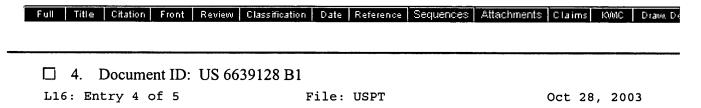
PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME CITY COUNTRY STATE

He, Steve Sichuan St. Louis MO US Dotson, Stanton B. Chesterfield MO US

US-CL-CURRENT: 800/288; 536/23.1

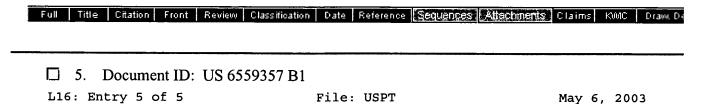


US-PAT-NO: 6639128

DOCUMENT-IDENTIFIER: US 6639128 B1

TITLE: Methods for altering organ mass, controlling fertility and enhancing asexual

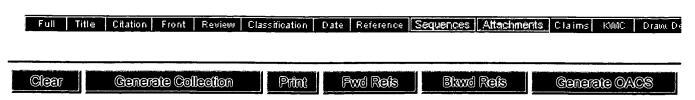
reproduction in plants



US-PAT-NO: 6559357

DOCUMENT-IDENTIFIER: US 6559357 B1

TITLE: Methods for altering mass and fertility in plants



Terms	Documents
L15 not L14	5

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